

US EPA ARCHIVE DOCUMENT



Paper Transport, Inc

Joe Shefchik, Director of Business Development

- Headquarters in Green Bay, WI
- Regional for-hire truckload carrier
- Currently operating 330 tractors & 950 trailers
- Operations based in WI, IL, OK, FL, & GA

Why – We Chose Natural Gas

- ▶ Looking for an environmental & sustainable solution for our customers
- ▶ The economics of natural gas vs diesel
- ▶ Domestic Fuel Source
- ▶ Natural Gas is abundant in the U.S.

Paper Transport –CNG Accomplishments

- ▶ Purchased our first 2 tractors in February 2010
- ▶ Freightliner M2 with Cummins ISL–G engine
- ▶ CNG tanks with 75 gallon DGE
- ▶ 5 tractors purchased in Sept. 2010
- ▶ 10 tractors purchased December 2011 with 105 gallon DGE capacity
- ▶ The first 2 tractors have over 380,000 miles each
- ▶ Our 20 tractors have over 1,700,000 miles



Scope of PTI's CNG Operations

- ▶ Tractors run between Green Bay and Chicago area daily
- ▶ Trucks have fuel in Green Bay and the Milwaukee area
- ▶ Averaging 2,200 miles per week
- ▶ GVW between 55,000 and 80,000
- ▶ Also operating in a 24/7 shuttling operation

Dual Fuel Option

- ▶ Truck operations on diesel and CNG
- ▶ Standard diesel engine – Detroit Diesel 15L
- ▶ System injects NG into air intake
- ▶ Operates on 100% diesel at idle
- ▶ Substitutes 50% NG at highway speed
- ▶ Developed by – American Power Group

Driver Feed Back

- ▶ Driver have been very receptive to new technology
- ▶ Drivers are blue-collar hard working American's who truly buy into the American fuel source
- ▶ They like the quiet engine
- ▶ Excited about growing infrastructure
- ▶ Improvements on the tractor spec

Fuel Infrastructure

- ▶ Opened a CNG station in March of 2012
- ▶ Partnership with Integrys Transportation Fuels
- ▶ Goal is to understand the fueling cost, concerns, and gain first hand knowledge
- ▶ Allows for a single source solution



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PTI
PAPER
TRANSPORT, INC.
GREEN BAY, WI

CS 300482

DUMP
CLOSED

CNC





323

PTI
SUPER
DUTY
GREEN ON WHITE

WATSON
FUEL

KENWORTH